

ARCHITECTURAL DETAIL PLATES

PLATE 69

Gymnasium, St. Phillip's Athletic Club, Chicago, Ill.

Diffused Direct Lighting with Recessed X-Ray Reflectors



Curtis Lighting, Inc.

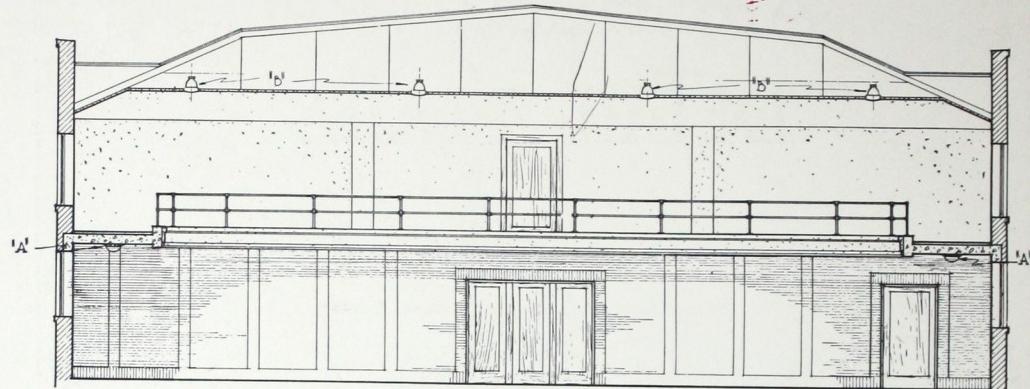
New York

CHICAGO

Los Angeles

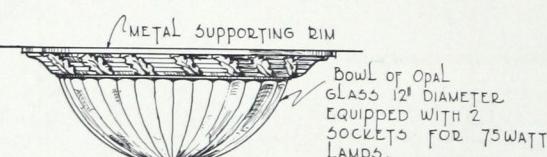
THIS IS ONE OF A SERIES ISSUED IN 1926

LARGE GYMNASIUM LIGHTED FROM RECESSED REFLECTORS
ST. PHILLIPS ATHLETIC CLUB CHICAGO FOX & FOX ARCHITECTS

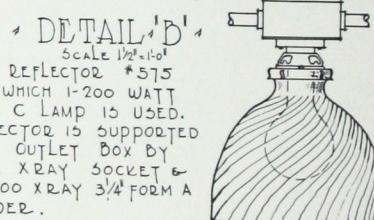


CROSS SECTION OF GYMNASIUM SHOWING LIGHTING UNITS

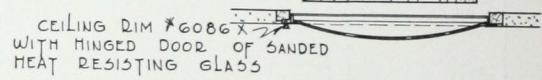
SCALE 3/32 = 1'-0"



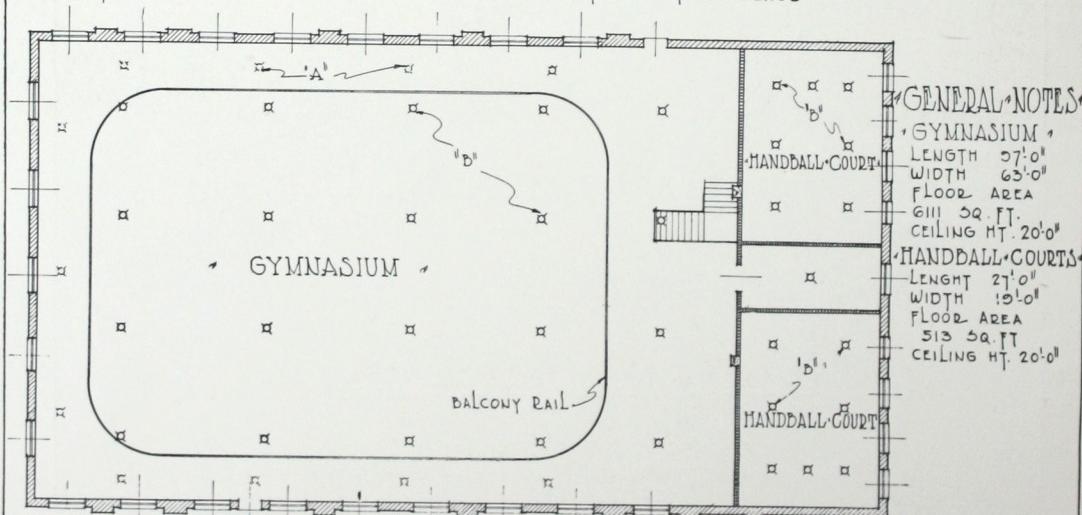
DETAIL 'A' SCALE 1/2 = 1'-0"
CEILING HEMISPHERE USED LOCATIONS
SHOWN BY DOTTED OUTLETS ON FLOOR PLAN
TO ILLUMINATE THE SPACE UNDER THE
BALCONY.



DETAIL 'B' SCALE 1/2 = 1'-0"
X-RAY REFLECTOR #575
WITH WHICH 1-200 WATT
TYPE C LAMP IS USED.
REFLECTOR IS SUPPORTED
FROM OUTLET BOX BY
#8051 X-RAY SOCKET &
#10300 X-RAY 3 1/4 FORM A
HOLDER.



CEILING RIM #6086-X
WITH HINGED DOOR OF SANDED
HEAT RESISTING GLASS



GENERAL NOTES

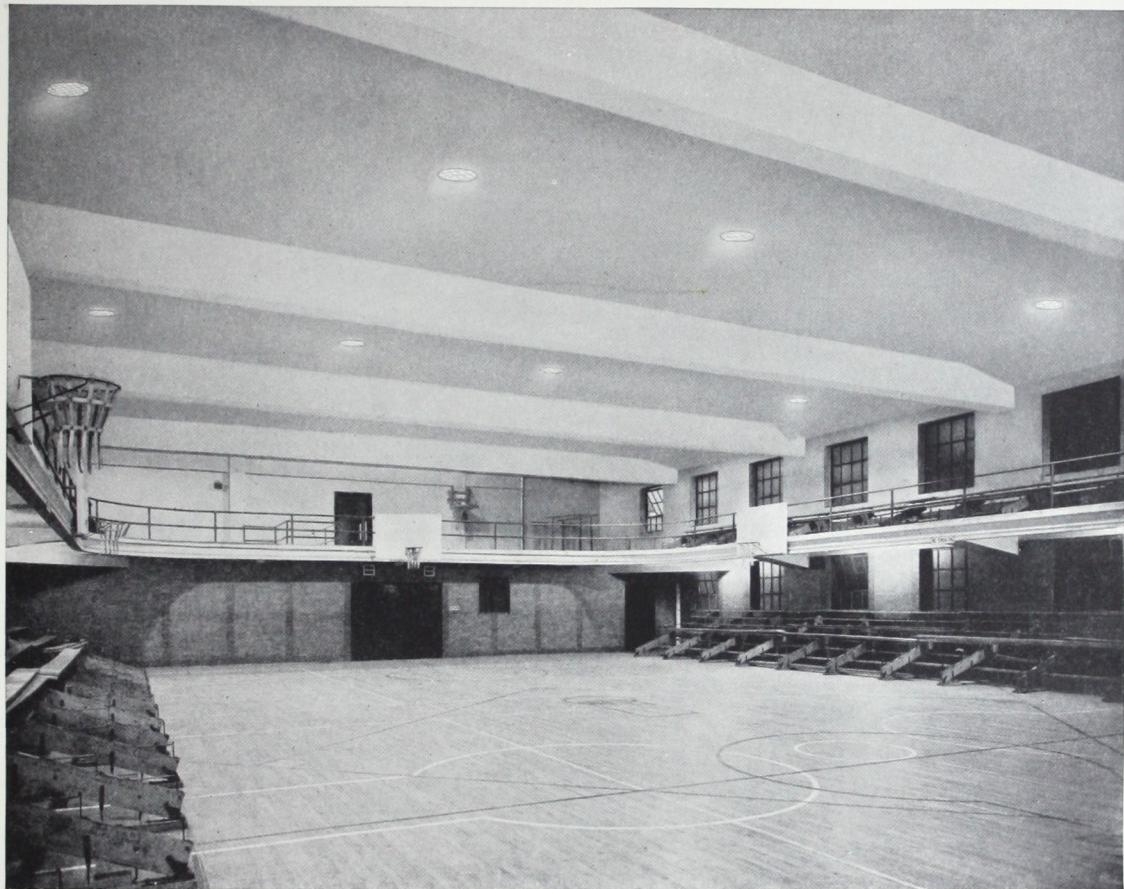
GYMNASIUM
LENGTH 57'0"
WIDTH 63'0"
FLOOR AREA
6111 SQ. FT.
CEILING HT. 20'0"

HANDBALL COURTS
LENGTH 27'0"
WIDTH 19'0"
FLOOR AREA
513 SQ. FT.
CEILING HT. 20'0"

PLAN OF SECOND FLOOR SHOWING LIGHTING UNITS

SCALE 3/64 = 1'-0"

EYE COMFORT LIGHTING NECESSARY TO GYMNASIUM
ATHLETES EFFICIENCY GREATLY REDUCED BY EYE STRAIN



Notice the neat and clean appearance of the ceiling of this gymnasium. Here well-diffused lighting reduces eye-strain to a minimum.

Unique Lighting Used in St. Phillip's Gymnasium

There is no place where the importance of good lighting is more obvious than in the gymnasium. Athletes engaged in strenuous sports must rely on the accuracy of their eyesight as well as on the strength and agility of their limbs. Indoor baseball, basket-ball, hand-ball, and many other games require keen and unimpaired vision. Tired eyes do not and cannot function efficiently.

Nothing fatigues the eye more readily than poor lighting.

The gymnasium of St. Phillip's Athletic Club in Chicago is provided with a lighting system that attests the recognition of these facts by its designers. Well placed lighting units equipped with powerful X-Ray reflectors are recessed above the ceiling making unsightly wire cages for glassware protection unnecessary. Excellent distribution is effected by a combination of the corrugations of the reflectors and diffusing cover glasses that kill the glare.

CURTIS LIGHTING is—lighting from concealed sources—indirect illumination—eye comfort—the elimination of glare. *It's all in the X-Ray Reflector!* You'll find it everywhere!

Present your lighting problems to us—any kind, any place, any time.

Baltimore, 506 Maryland Trust Bldg.	T. H. Bailey, Jr.
Boston, 146 Summer St.	Karl Anton Piez
Cincinnati, 515 Keith Bldg.	J. W. Morrison
Cleveland, 750 Prospect Ave.	H. L. Wright
Dallas, 805 Republic Bank Bldg.	F. H. Simmer
Denver, 209 Ideal Bldg.	R. D. Thomas
Detroit, 400 Penobscot Bldg.	I. M. Kirlin
Kansas City, 310 Reliance Bldg.	H. B. Wheeler
Memphis, 205 Builders' Exchange	H. O. Bourkard
Milwaukee, 506 Mayer Bldg.	G. A. Hill
Minneapolis, 314 Third Avenue, South	Harry S. Davis
Philadelphia, 630 Witherspoon Bldg.	J. R. Henry
Pittsburgh, 611 First National Bank Bldg.	G. T. Morrow
Rochester, 16 State St.	C. B. Pate
San Francisco, 416 Foxcroft Bldg.	H. C. Barnard
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St. Louis, 312 Buder Bldg.	P. D. Cornelisen
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Vancouver	Chas. T. Boyd
Winnipeg	Harry S. Davis

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